



04/11/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification of this Application
Class _____ Subclass _____
Prior Application: Examiner T. G. Larson Docket No. 55669-Z
Group Art Unit 1635

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

jc903 U.S. PTO
09/832648
04/11/01

S I R:

This is a request for filing a X CONTINUATION
_____ DIVISIONAL _____ CONTINUATION-IN-PART application under
 X 37 C.F.R. § 1.53(b) _____ 37 C.F.R. § 1.53(d), of pending prior application
Serial No. 09/109,614 filed on July 2, 1998 of
 Cy A. Stein for
Inventor(s)

OLIGONUCLEOTIDE INHIBITORS OF BCL-XL
Title of Invention

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- X Enclosed is a copy of the prior application, as originally filed and an affidavit or declaration verifying it as a true copy.
- X A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 and 1.27
_____ is enclosed
- X was filed in the prior application and such status is still proper and desired (37 C.F.R. § 1.28(a)).
- X The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELED BY AMENDMENT

	NUMBER FILED		NUMBER EXTRA*		RATE		FEE	
					SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
Total Claims	7-20	=	0	X	\$ 9	\$ 18	=	\$ 0 \$ 0
Independent Claims	3-3	=	0	X	\$ 39	\$ 78	=	\$ 0 \$
Multiple Dependent Claims Presented: _____ Yes <u> X </u> No					\$ 130	\$ 260	=	\$ 0 \$ 0
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2.					BASIC FEE		\$ 345	\$
					TOTAL FEE		\$ 345	\$

4. X The Commissioner is hereby authorized to charge payment of the following fees associated with this application or credit any overpayment to Deposit Account No. 03-3125 .
- X Any additional fees required under 37 C.F.R. § 1.16.

☒ Any patent application processing fees under 37 C.F.R. § 1.17.

☐ The issue fee set in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b).

5. ☒ Three copies of this sheet are enclosed.

6. ☒ A check in the amount of \$ 345 is enclosed.

7. ☐ Cancel claims_____.

8. ☒ Amend the specification by inserting before the first line the sentence: --This is a ☒ continuation ☐ division of application of Serial No. 09/109,614, filed July 2, 1998 which is a continuation of application Serial No. _____ filed

9. ☐ Sheet(s) of ☐ informal ☐ formal drawings is/are enclosed.

10. ☐ Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in the prior application file.

11. ☐ Priority of application No. _____ filed on _____ in _____ (country) is claimed under 35 U.S.C. § 119.

☐ The certified copy of the priority application has been filed in prior application Serial No. _____, filed _____.

12. ☒ The prior application is assigned of record to The Trustees of Columbia University in the City of New York.

13. ☒ A preliminary amendment is enclosed.

14. ☒ The power of attorney in the prior application is to:

(a) ☐ The power appears in the original papers of the prior application.

(b) ☒ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

(c) ☒ Address all future communications to:
(May only be completed by applicant, or attorney or agent of record.)

John P. White, Esq.

Cooper & Dunham LLP

1185 Avenue of the Americas

New York, New York 10036

15. ☒ Also enclosed Express Mail Certificate bearing label no. EL 837 183 238 US.

16. X I hereby verify that the attached papers are a true copy of prior application Serial No. 09/109,614 as originally filed on July 2, 1998.

The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

4/11/01
Date

Peter J. Phillips
Peter J. Phillips, Reg. No. 29,691

 INVENTOR(S)
 ASSIGNEE OF COMPLETE INTEREST
 X ATTORNEY OR AGENT OF RECORD
 FILED UNDER 37 C.F.R. §1.34(a)

Address of Signator

Cooper & Dunham LLP
1185 Avenue of the Americas
New York, New York 10036

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Cy A. Stein
Serial No.: Not Yet Known
(Continuation of U.S. Serial No. 09/109,614, filed
July 2, 1998)
Filed : Herewith
For : OLIGONUCLEOTIDE INHIBITORS OF BCL-XL

1185 Avenue of the Americas
New York, New York 10036
April 11, 2001

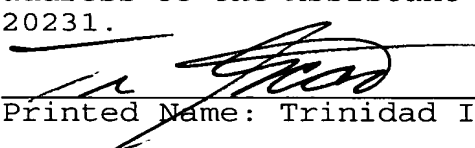
Assistant Commissioner for Patents
Washington, D.C. 20231

SIR:

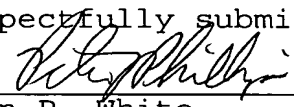
EXPRESS MAIL CERTIFICATE OF MAILING
FOR ABOVE-IDENTIFIED APPLICATION

"Express Mail" mailing label number: EL 837 183 238 US
Date of Deposit: April 11, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is address to the Assistant Commissioner for Patents, Washington, D.C. 20231.


Printed Name: Trinidad Iscoa

Respectfully submitted,


John P. White
Registration No. 28,678
Peter J. Phillips
Registration No. 29,691
Attorney for Applicants
Cooper & Dunham LLP
1185 Avenue of the Americas
New York, New York 10036
(212) 278-0400



JC903 U.S. PTO
09/832648
04/11/01

FILE

Applicant Cy A. Stein
Client Columbia (0575) File No. 55669 Atty. JPW/AKC
Date July 2, 1998

Kindly acknowledge receipt of the accompanying

New Patent Application of Cy A. Stein entitled OLIGONUCLEOTIDE INHIBITORS OF bcl-xL, U.S. Serial No. Not Yet Known, filed July 2, 1998, including Specification (26 sheets), Claims (4 sheets), Abstract (1 sheet), Formal Drawings (12 sheets) 1 loose set of Formal Drawings, a Transmittal Letter in triplicate, a check in the amount of \$1,120.00 and an Express Mail Certificate of Mailing bearing Label No. EM 423 497 536 US dated July 2, 1998.

by placing your receiving date stamp hereon and returning to us.

COOPER & DUNHAM LLP
PTO ACCOUNT
1185 AVENUE OF THE AMERICAS
NEW YORK, NY 10038

REMITTANCE ADVICE	
0575155669	

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P 33434
MARINE MIDLAND BANK N.A.
FIFTY SECOND STREET OFFICE
NEW YORK, N.Y.

\$1,200.00

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COMMISSIONER OF PATENTS AND TRADEMARKS

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120000

Peter D. Murray

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FILE

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09/832648
04/11/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1c903 U.S. PTO
09/832648
04/11/01

Applicants : Cy A. Stein
Serial No. : Not Yet Known
Filed : Herewith
For : OLIGONUCLEOTIDE INHIBITORS OF bcl-xL

1185 Avenue of the Americas
New York, New York 10036
July 2, 1998

Assistant Commissioner for Patents
Washington, D.C. 20231

Box: Patent Application

Sir:

EXPRESS MAIL CERTIFICATE OF MAILING
FOR ABOVE-IDENTIFIED APPLICATION

"Express Mail" mailing label number: EM 423 497 536 US

Date of Deposit: July 2, 1998

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Printed Name: John P. White Albert Wai-Kit Chan

Respectfully submitted,

Albert Wai-Kit Chan
John P. White
Registration No. 28,678
Albert Wai-Kit Chan
Registration No. 36,479
Attorneys for Applicants
Cooper & Dunham LLP
1185 Avenue of the Americas
New York, New York 10036
(212) 278-0400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Honorable Assistant Commissioner for Patents
Washington, D.C. 20231
Box: Patent Application
S I R:

July 2, 1998

Transmitted herewith for filing are the specification and claims of the patent application of:

Inventor(s) Cy A. Stein for

OLIGONUCLEOTIDE INHIBITORS OF bcl-xL
Title of Invention

Also enclosed are:

x 12 sheet(s) of informal x formal drawings.

 Oath or declaration of Applicant(s).

 A power of attorney

 An assignment of the invention to

A Preliminary Amendment

 A verified statement to establish small entity status under 37 C.F.R.
§1.9 and §1.27.

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

	NUMBER FILED		NUMBER EXTRA*		RATE		FEE		
					SMALL ENTITY	OTHER ENTITY		SMALL ENTITY	OTHER ENTITY
Total Claims	35 -20	=	15	X	\$11.00	\$22.00	=	\$	\$ 330
Independent Claims	3 -3	=	0	X	\$41.00	\$82.00	=	\$	\$ 0
Multiple Dependent Claims Presented: <u> </u> Yes <u> X </u> No					\$135.00	\$270.00	=	\$	\$
*If the different in Col. 1 is less than zero, enter "0" in Col. 2					BASIC FEE			\$ 395	\$ 790
					TOTAL FEE			\$	\$ 1,120

Applicant: Cy A. Stein
Serial No.: Not Yet Known
Filed: Herewith

Letter of Transmittal
Page 2

☒ A check in the amount of \$1,120.00 to cover the filing fee.

☐ Please charge Deposit Account No. _____ in the amount of \$_____.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any over-payment to Account No. 03-3125:

☒ Filing fees under 37 C.F.R. \$1.16.

☒ Patent application processing fees under 37 C.F.R. \$1.17.

☐ The issue fee set in 37 C.F.R. \$1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. \$1.311(b).

☒ Three copies of this sheet are enclosed.

☐ A certified copy of previously filed foreign application No. _____ filed in _____ on _____.
Applicant(s) hereby claim priority based upon this aforementioned foreign application under 35 U.S.C. §119.

☒ Other (identify) One loose set of drawings and an Express Mail Certificate of Mailing bearing label No. EM 423 497 536 US dated July 2, 1998

Respectfully submitted,

Albert Wai Kit Chan

John P. White
Registration No. 28,678
Albert Wai-Kit Chan
Registration No. 36,479
Attorneys for Applicants
Cooper & Dunham LLP
1185 Avenue of the Americas
New York, New York 10036
(212) 278-0400